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Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket Number:

92.0232

Submission Type: Utility Patent

Filing

Measurement of Curvature of a Subsurface Borehole, and Use of Such Measurement in Directional Drilling

First Named Inventor: Mr. John D. Barr

SUBMITTED BY

Name:

Mr. Jeffery E Daly

Registration Number:

44,640

Electronic Signature Mark: Jeffery E

Daly

Date Signed: 20020806

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Attached Files:

declaration

92-0232-Dec-P1.tif

declaration

92-0232-Dec-P2.tif

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fee-transmittal bibd-transmittal specification 92-0232fee.xml 92-0232apds.xml 92-0232-Spec.xml

Attached Image File(s):

92-0232-Dec-P1.tif

92-0232-Dec-P2.tif



Comments - These drawings are informal. Formal drawings will be submitted in a timely manner.



Electronic Version 1.1.0 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 1232

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number:

180584

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Reed Tool Co.

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name:

Jeffery E Daly

Electronic Signature Mark:

Jeffery E Daly

Date Signed:

20020806

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 38	103	\$ 18	18	\$ 324
Independent Claims: 5	102	\$ 84	2	\$ 168

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Subtotal For Extra Claims Fees: \$ 492